



MATERIAL SAFETY DATA SHEET

1. IDENTIFICATION OF THE ARTICLE AND THE COMPANY

Better Brand Network Inc.
Product Name: Foam sheet & CELUKA
Product Family Name: PVC sheet

2. PRODUCT IDENTIFIICATION

Chemical Name or Synonyms: Poly Vinyl Chloride

3. PRODUCT COMPONENTS

COMPONENTS	CAS REG. NO.	WEIGHT(%)
1. PVC	9002-86-2	75~81
2. Tin Stabilizer		2.4~2.8
3. Filler		8.5~12.5
4. Process Aid		4.0~6.0
5. Lubricant		1.0~1.9
6. Pigment		1.6~2.5

4. PHYSICAL PROPERTIES

Appearance:	Foam color planar sheet
Odor:	N / A
Viscosity:	N / A
Melting Point:	N / A
Boiling Point:	N / A
Vapor Pressure:	N / A
Vapor Density:	N / A(Air=1)
Specific Gravity:	0.45~0.9@25°C(Water=1)
PH:	N / A
Solubility in Water:	Negligible
Volatility:	Negligible(Weight%)

5. FIRE AND EXPLOSION HAZARD INFORMATION

Flash Point: N / A
 Auto Ignition Temperature: N / A
 Upper Explosion Limit(%): N / A
 Lower Explosion Limit(%): N / A
 Extinguishing Media: Dry chemical water
 Fire protection Equipment: Wear self-contained, positive pressure breathing apparatus (MSHA/NIOSH approved or equivalent) and full protective gear.
 Unusual Fire And Explosion Hazard: Powdered material may form explosive dust-air mixtures.

6. WORKPLACE EXPOSURE

<u>COMPONENTS</u>	<u>OSHA</u>	
	<u>PEL</u>	<u>STEL</u>
1. PVC sheet	None	None
2. Nuisance dusts (as particulates)	5mg/m ³	None

7. HAZARD INFORMATION

Hazard Scale: 0 = Insignificant, 1 = Slight, 2 = Moderate, 3 = High, 4 = Extreme
 Health Designation: 1; Fire Designation: 1; Reactivity Designation: 0
 Inhalation: Inhalation of vapors from heated product can cause nausea, Headache, dizziness as well as irritation of lungs, nose, and throat.
 Eye Contact: Vapors from heated product can irritate the eyes.
 Ingestion: Low hazard associated with normal conditions.
 Skin Contact: Possible skin irritation. Contact with molten material result burns.
 Carcinogenicity: N / A

8. EMERGENCY AND FIRST AID PROCEDURES

Inhalation: If symptomatic, move to fresh air. Get medical attention if symptoms persist.
 Eye Contact: If molten material contacts the eye, immediately flush with plenty of water for at least 15 minutes. If easy to do, remove contact lenses. Get medical attention immediately.
 Ingestion: Material is not expected to be absorbed from the gastrointestinal tract so that induction of vomiting should not be necessary.
 Skin Contact: If burned by contact with molten material, cool as quickly as possible. Do not peel material from skin. Get medical attention.

9. REACTIVITY INFORMATION

Stability: Stable